

STONEHAM
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	15.64	8	51	Male	8.85	8	90
Female	6.55	4	NC*	Female	7.30	7	96
Total	22.18	12	54 #-	Total	16.14	15	93
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	4.69	3	NC*	Male	2.85	4	NC*
Female	4.32	8	185	Female	2.88	3	NC*
Total	9.00	11	122	Total	5.72	7	122
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.99	1	NC*	Male	11.74	14	119
Female	94.81	118	124 #+	Female	11.42	4	NC*
Total	95.80	119	124 #+	Total	23.17	18	78
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	5.69	7	123	Male	9.53	9	94
				Female	5.08	3	NC*
				Total	14.62	12	82
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	39.26	44	112	Female	11.25	22	196 ~+
Female	42.36	47	111				
Total	81.62	91	111				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	5.42	5	92	Male	5.78	8	138
Female	2.18	2	NC*	Female	6.87	3	NC*
Total	7.60	7	92	Total	12.65	11	87
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	2.21	3	NC*	Male	93.03	96	103
Female	1.77	1	NC*				
Total	3.98	4	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	8.58	10	117	Male	6.66	8	120
Female	5.59	5	89	Female	4.58	3	NC*
Total	14.17	15	106	Total	11.24	11	98
<u>Larynx</u>				<u>Testis</u>			
Male	5.16	4	NC*	Male	3.14	2	NC*

Female	1.52	4	NC*				
Total	6.67	8	120				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	6.37	5	78	Male	1.69	1	NC*
Female	5.23	5	96	Female	4.50	8	178
Total	11.61	10	86	Total	6.19	9	145
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.98	2	NC*				
Female	1.40	4	NC*	Female	18.27	23	126
Total	4.38	6	137				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	48.71	49	101	Male	304.28	312	103
Female	39.45	31	79	Female	306.38	332	108
Total	88.16	80	91	Total	610.66	644	105

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels